

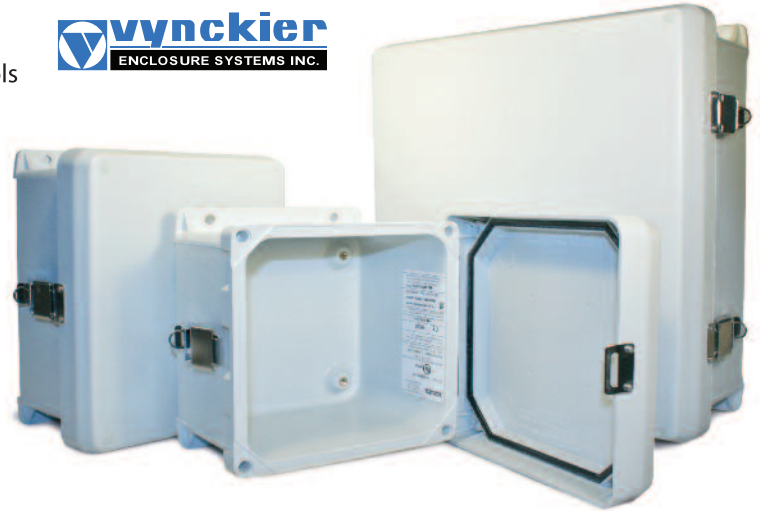
Vynckier Fiberglass Enclosures

CALL TO ORDER

Vynckier **Fiberglass Enclosures** insulate and house electrical connections and electronic components, instruments or controls in highly corrosive environments, protecting equipment from dirt, dust, oil and water. Suited for indoor and outdoor applications and for use in corrosive environments and high temperature conditions.

All enclosures are UL Listed, CSA Certified, and meet National Electric Manufacturers Association NEMA Type 4X specs.

VJ Series Opaque Cover Enclosures feature riveted stainless steel piano hinges and one or two stainless steel padlockable quick release latches.



Features

- Maintenance free and corrosion resistant
- One piece body construction
- Molded-on mounting flanges increase strength, corner ribs reinforce cover
- Seamless poured polyurethane gasket provides oil-resistant, watertight and dust-tight seal
- Cover screw holes in corners are outside of the gasketed area
- Made from light gray, hot compression molded, halogen-free, self extinguishing fiberglass reinforced polyester
- Enclosures can withstand continuous temperatures from -58°F to 302°F (-50°C to 150°C) and momentary exposure to temperatures up to 392°F (200°C)
- Includes UL/CSA label and 4 threaded inserts for mounting
- Readily modified with conventional tools

Standards



- Meets US Joint Industrial Council (JIC) standards
- IEC 60529 (IP66), IEC 60439-1, IEC 50298
- EN 60529 (IP66), EN 60439-1, EN 50298

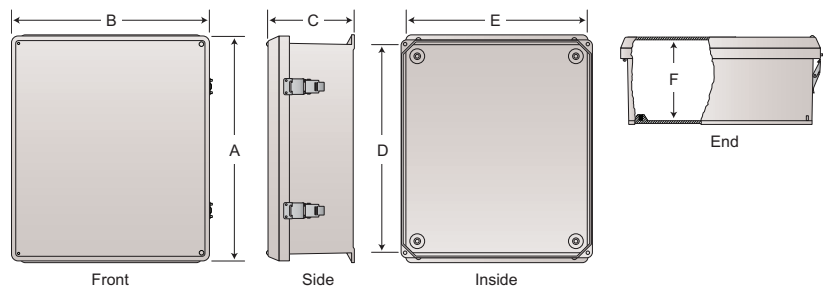
Approvals

- UL 508 NEMA 3, 3R, 4, 4X, 12 & 13
- CSA 3, 3R, 4, 4X, 12 & 13

VJ Series Hinged Opaque Cover Enclosures

6" X 6" to 20" X 16"

Part Number	Nom. Size	A Outside Height	B Outside Width	C Outside Depth	D Inside Height	E Inside Width	F Inside Depth	Weight (pounds)	Number of Latches
VJ606HWPL1	6 x 6	7.31	7.31	4.96	6.0	6.0	4.1	2.8	1
VJ806HWPL1	8 x 6	9.30	7.31	4.96	8.0	6.0	4.1	3.8	1
VJ1008HWPL1	10 x 8	11.31	9.30	5.43	10.0	8.0	4.69	4.8	1
VJ1210HWPL2	12 x 10	13.30	11.31	5.58	12.0	10.0	4.84	6.3	2
VJ1412HWPL2	14 x 12	15.32	13.30	6.70	14.0	12.0	5.82	8.6	2
VJ1614HWPL2	16 x 14	17.31	15.32	6.70	16.0	14.0	5.82	10.6	2
VJ1816HWPL2	18 x 16	19.31	17.31	9.58	18.0	16.0	8.69	14.0	2
VJ2016HWPL2	20 x 16	21.32	17.32	11.51	19.84	15.84	11.05	19.75	2



Standards



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Approvals

- UL 508 NEMA 3, 3R, 4, 4X, 12 & 13
- CSA 3, 3R, 4, 4X, 12 & 13

Aluminum Back Panels for VJ Series

.080" material thickness

Part Number	Panel Size	Enclosure Size
MP606A	4.88 x 4.88	6 x 6
MP806A	6.75 x 4.88	8 x 6
MP1008A	8.75 x 6.88	10 x 8
MP1210A	10.75 x 8.88	12 x 10
MP1412A	12.75 x 10.88	14 x 12
MP1614A	14.75 x 12.88	16 x 14
MP1816A	16.75 x 14.88	18 x 16
MP2016A	18.75 x 14.88	20 x 16



Use with all VJ Series enclosure styles





VJ Series

CALL TO ORDER



Opaque Cover



Raised Opaque Cover



Bonded Window Cover



Corner Screw Cover

FIBERGLASS ENCLOSURES

VJ Series Raised Opaque Cover Style

10" X 8" to 18" X 16"

Part Number	Nom. Size	A Outside Height	B Outside Width	C Outside Depth	D Inside Height	E Inside Width	F Inside Depth	Weight (pounds)	Number of Latches
RVJ1008HWPL1	10 x 8	11.31	9.30	6.93	10.0	8.0	6.18	4.9	1
RVJ1210HWPL2	12 x 10	13.30	11.31	7.10	12.0	10.0	4.84	6.5	2
RVJ1412HWPL2	14 x 12	15.32	13.30	8.19	14.0	12.0	5.82	8.8	2
RVJ1614HWPL2	16 x 14	17.31	15.32	8.19	16.0	14.0	5.82	10.8	2
RVJ1816HWPL2	18 x 16	19.31	17.31	11.08	18.0	16.0	8.69	14.3	2

VJ Series Raised Opaque Cover Enclosures

add additional depth to the cover for more room inside the box. Enclosures feature riveted stainless steel piano hinges and one or two stainless steel padlockable quick release latches.

VJ Series Bonded Window Style

6" X 6" to 20" X 16"

Part Number	Nom. Size	A Outside Height	B Outside Width	C Outside Depth	D Inside Height	E Inside Width	F Inside Depth	Weight (pounds)	Number of Latches
VJB606HWPL1	6 x 6	7.31	7.31	4.96	6.0	6.0	4.1	2.8	1
VJB806HWPL1	8 x 6	9.30	7.31	4.96	8.0	6.0	4.1	3.8	1
VJB1008HWPL1	10 x 8	11.31	9.30	5.43	10.0	8.0	4.69	4.8	1
VJB1210HWPL2	12 x 10	13.30	11.31	5.58	12.0	10.0	4.84	6.3	2
VJB1412HWPL2	14 x 12	15.32	13.30	6.70	14.0	12.0	5.82	8.6	2
VJB1614HWPL2	16 x 14	17.31	15.32	6.70	16.0	14.0	5.82	10.6	2
VJB1816HWPL2	18 x 16	19.31	17.31	9.58	18.0	16.0	8.69	14.0	2
VJB2016HWPL2	20 x 16	21.32	17.32	11.51	19.84	15.84	11.05	19.75	2

VJ Series Bonded Window Enclosures

feature a transparent bonded LEXAN® inspection window in the cover. Enclosures feature riveted stainless steel piano hinges and one or two stainless steel padlockable quick release latches.

VJ Series Corner Screw Opaque Cover Enclosures

6" X 6" to 20" X 16"

Part Number	Nom. Size	A Outside Height	B Outside Width	C Outside Depth	D Inside Height	E Inside Width	F Inside Depth	Weight (pounds)	Number of Latches
VJ606W	6 x 6	7.31	7.31	4.96	6.0	6.0	4.1	2.8	0
VJ806W	8 x 6	9.30	7.31	4.96	8.0	6.0	4.1	6.5	0
VJ1008W	10 x 8	11.31	9.30	5.43	10.0	8.0	4.69	4.8	0
VJ1210W	12 x 10	13.30	11.31	5.58	12.0	10.0	4.84	6.3	0
VJ1412W	14 x 12	15.32	13.30	6.70	14.0	12.0	5.82	8.6	0
VJ1614W	16 x 14	17.31	15.32	6.70	16.0	14.0	5.82	10.6	0
VJ1816W	18 x 16	19.31	17.31	9.58	18.0	16.0	8.69	14.0	0
VJ2016W	20 x 16	21.32	17.32	11.51	19.84	15.84	11.05	19.75	0

VJ Series Corner Screw Opaque Cover Enclosures

have a cover that is secured with four stainless steel captive corner screws by means of threaded brass inserts incorporated into the base. Latchless enclosures provide optimum security to both operators and equipment with double insulation and protection degree IP66-11 according to IEC 529.

